

# The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. I have a web site that hasn't been updated in a long time for various classes I took at <http://www.qsl.net/k6fv>. The bulletin may be freely quoted, provided that credit is given.

## DX Operations

Most of the listings in this column came from SM7AED's notebook and SMIRK.

**Myanmar, XZ7A:** A group of Germans plans operation on 160-6m between September 30-October 17. See <http://www.qsl.net/dl7df> during the dxpedition.

**Sri Lanka, 4S7:** A large group of Japanese will operate 160-6m from September 13-18.

**Iraq, YI/ON5NT, YI/S53R, YI/PA5M:** made European 6m contacts on August 14 and plan activity ranging from several weeks to several months.

**YI/OM2DX, YI2X:** Mike will be working in the Slovak Embassy in Baghdad during the next three years and will be active on 160-6m.

**Bahrain, A92FF:** Adel has permission and antenna to operate 6m.

**Tunisia, TS7N:** A large group plans 160-6m operation from the Kerkennah Is. (AF-073) from November 19-December 1. More info at <http://www.qsl.net/ts7n>

**Tunisia, 3V:** Andreas, DL9USA, and friends plan operation including 6m between November 18 and December 2, around the CQ WW DX contest.

**Annobon Is., 3C0F, 3C0A, 3C0R, 3C0V:** this group plans 160-6m between September 27-October 10.

**Market Reef, OJ0LA, OJ0RJ:** The QLF DX Team will be active on 160-6m from EU-053 from September 19-26.

**England, Scilly Islands, G3HTA/p:** John will operate 40-6m from Saint Mary's Island, IN69, EU-011, until September 12.

**France, TM5GAP:** A special event station will be active on HF, 6 and 2m September 6-14 from GAP/TALLARD airfield during the "World Parachuting Championship."

**Turks & Caicos Is., VP5/K7BV:** Dennis will be operating September 9-16 from the VP5JM Rental "Hamlet" Vacation QTH in FL31. He has added a 6m 43ft boom M<sup>2</sup>'NAN antenna for horizon moonset/moonrise EME as well.

**Antigua, V26DX:** Look for 6m and WARC band operation Oct 19-Nov 1 before and after CQ WW Phone.

**St. Kitts, V47CA:** Joe, VE3BW, will bring a 3 el 6m Yagi and IC706mk2 for operation on October 21-31 from the most northern part of St. Kitts.

**St. Martin, FS/ or PJ7/:** a group plans 6m operation between November 20-December 2 (around the CQ WW CW DX contest)

**Mexico, XF1K:** I group of XEs and W6s plan to be active from Todos Santos Islands (NA-162) from Sept 4-7 with 3 HF stations plus a fourth for 6m and satellite.

**Suriname, PZ5CQ, PZ5FF, PZ5UE:** this group plans to operate on 160-6m from PZ5RAs QTH on October 20-28.

**Chile, 3G2D:** The Atacama Desert DX group will be active from Damas Island (DICE ICE-201), October 17-19, on 160-6m with three stations running 24 hours/day like their 3G1P DXpedition.

**Easter Island, CE0Y/SP9PT, CE0Y, SP9EVP:** Look for operation from SA-001 from October 17 to November 1. On November 1-8 they hope to sign CE3.../m from the Atacama Desert.

**Austral Is. FO/DL:** A group of Germans plans 80-6m activity from Tubuai (OC-152) from September 18 to October 3.

**Kure Island, KH7K:** A DXpedition with 12-15 operators that includes 6m is expected to start in the latter part of October, including the CQ WW SSB contest.

**Nauru, C21SIX:** will be attended from September 15-26.

**Saipan, N. Marianas:** Look for KH0/JH1UUT Sept 5-9, a group of JAs from Oct 17-20, AH7X from Oct 24-27, and NH0S from Nov 27-Dec 2.

**Christmas Island/Cocos-Keeling, VK9X&C:** A group of German DXers plan to operate 160-6m from two Australian islands in the Indian Ocean between October 4-25. See <http://www.qsl.net/vk9xt/>

## Beacon News

**Ethiopia, ET3BN:** now on 50.034 from KJ99KA with 15-20W and GP antenna.

**Sweden, SK2CP:** intended for transpolar propagation studies on 50.052 from KP07MU at 478m with 100W EIRP. Antenna 5 el pointed NW.

**Bermuda, VP9DUB:** on 50.027 from FM72 (at least before the hurricane).

**Bahamas, C6 AFP:** (50.062) Shortly after it was moved to C6AGN's property on Green Turtle Cay in FL16 it was struck by lightning and is off the air pending repairs.

**California, K6FV:** (50.069) antenna schedule for Sept, SW. (South Pacific)

## July-Aug 03 DX Reports

The following reports of 50 MHz and higher DX propagation are courtesy of JA1VOK, VE7SKA, XE2HWB, K6QXY, W9JUV, TI2ALF, JH1WHS and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 2003. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, J=JT44, P=PSK31, R=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only. (BSc) = backscatter.

## Reports of Africa

### ASCENSION IS.

08091618 ZD8VHF 319>JO33 50.032 B PC5C  
08091624 ZD8SIX 549 QSB 50.032 B G4IGO  
08202035 ZD8VHF 559 50.032 B PA0O  
08252102 ZD8VHF 559 50.032 B EA7KW

### CANARY IS.

08091000 EH8QL 59 IL38>JN86FJ 50.110 9A4K  
08151640 EH8IP 55 50.110 EH3LL  
08151642 EH8BYR IL38>IN78 50.110 F6KHM  
08161043 EH8QL 59 IL38PM>JN77 50.110 OEB6MG  
08161054 EH8QL 55 JN85 50.129 9A1CY  
08161102 EH8QL 55 IL38>JO21 50.128 PE1MZS

### CEUTA & MELILLA

08021104 EH9IB 55 IM85>IM99 50.137 EA5AAJ  
08091006 EH9IB 50.130 IK1KPK  
08091008 EH9IB 59>JN86 50.130 9A1Z  
08091016 EH9IB 50.130 DJ9KM  
08102206 EH9AI 50.102 K1GUN  
08161052 EH9IB 59 50.115 GOCHE  
08161055 EH9IB CQ MID EAST 50.115 9A2AE

### GABON

07311247 TROA 559 50.048 EA7KW  
08021707 TROA 519 50.048 EA7KW  
08281803 TROA 559 50.048 EA7KW  
08311923 TROA 539 50.048 EA7KW

### MADEIRA IS.

08101202 CT3BM CQ 50.110 EA7KW  
08101227 CT3BM CQ 50.110 F6PHP  
08151730 CT3BM 57 IM12>IO91 50.115 G4AJC  
08151731 CT3BM 55 IM12>JN08 50.115 FS1NY  
08151734 CT3BM IM12NP 50.110 HE90AB  
08151755 CT3BD 55 IM12MG>JN78CJ .115 OEB5PL  
08151817 CT3BM 57 JO01 50.110 GTKHF  
08151824 CT3BM 59+>IN78 50.110 F6KHM  
08151832 CT3BM 50.110 IOKNO  
08262032 CT3BM 50.110 CT3MY

### MALAWI

08141758 7Q7SIX 50.002 B ON5PU  
08141808 7Q7SIX 319 >JN38WB 50.002 DL1GNM  
08201646 7Q7SIX 599 50.002 B EA7KW  
08231827 7Q7SIX 439 50.002 B 9H1TX  
08271708 7Q7SIX 539 50.002 B EA7KW

### MALI

08131404 TZ6RD 50.125 EA5GMA  
08141509 TZ6RD 50.110 EA5AVV  
08171712 TZ6RD 50.110 EH5AX  
08191821 TZ6RD IK62AP>IM86 50.125 EA7KY  
08191824 TZ6RD 59 50.125 EA5AVV  
08191838 TZ6RD BRIEFLY>IO90 50.125 H E11GOR  
08191839 TZ6RD 58-59 >JO30NR 50.125 DJ6MB  
08191845 TZ6RD 53 >IO83 50.125 GOJHC  
08191901 TZ6RD 59 50.125 ON4LN  
08191952 TZ6RD CQ 50.110 EH3CUU

### MAURITANIA

08161720 5T5SN CQ 50.110 G4PCI  
08161728 5T5SN 59 IK28>IN94 50.110 H F6HPH  
08161735 5T5SN 59 IK28 50.130 EH3LL  
08161736 5T5SN STRONG 50.130 PA2V  
08161737 5T5SN 51 IK28>IO53 50.130 EI7IX

## MOROCCO

08010943 CN8MC 569 IM63>JN45	50.028 B I2WSG	08132053 4Z5LA CQ	50.110 RA6LUX
08031147 CN8IC CQ CQ CQ	50.110 PA7MH	08140930 4X1GA 559 >JN61	50.100 IWQGX
08031416 CN8MC 589	50.027 B W1JJ	08150802 4X1IF 55 KM72>J02KJ	50.145 PAORDY
08031647 CN8MC 519>FN31	50.026 B W3EP/1	08150900 4Z5AO SOLID SIGNAL	50.107 IOWTD
08041112 CN8MC 419	50.027 B E17IX	08150942 4Z5LA >J020	50.126 ON4KST
08051209 CN8MC >JN35	50.027 B IK1EGC	08150955 4Z5LA 57>M75GV	50.126 9H1LE
08051210 CN8KD CLG DX SSB	50.110 H IK1EGC	08151147 4Z5LA	50.125 SM3LBN
08051217 CN8KD 54	50.115 EA7BVD	08151150 4Z5LA CQ	50.125 SS7MTA
08051228 CN8KD 57 IM63>JN90	50.115 H GOCHE	08161041 4Z5LA CQ	50.110 EA7RM
08051233 CN8KD 55 IM63>JN47	50.115 HB9SJE	08161522 4Z5LA CQ CW	50.110 RA6LUX
08051302 CN8KD	50.115 F50ZF	08170920 4X1GA	50.102 ON5PU
08071231 CN8MC 579 >IO90	50.027 B GOCHE	08170927 4X1GA/P 559>J070FC	50.102 OK1MP
08091318 CN8KD 58>J02PFG	50.110 PA7MH	08170958 4X4SIX 529 KM72>IN94	50.080 B FGHP
08102136 CN8HB 55	50.110 K1GUN	08180941 4Z5LA CQ	50.110 RA6LUX
08102157 CN8MC >FM29	50.027 B W3JO	08241343 4X4SIX 449	50.080 B 9H1TX
08102226 CN8MC 559	50.027 B W1JJ		
08120108 CN8KD 27 IM63>IN78	50.115 F6KHM		
08141840 CN8KD 55 IM63>J032N	50.133 PH7A		
08141843 CN8KD	50.115 EI1IO		
08141844 CN8KD 58	50.115 LA6PV		
08141848 CN8KD 57>J033	50.115 PC5C		
08141915 CN8KD 2X55 IM63>KO25	50.115 LY2BAW		
08152011 CN8MC	50.027 B G4PC1		
08202054 CN8IG 59+ IM75HN	50.110 PA0O		
08202059 CN8IG 59 BOUKER	50.130 QN1DIB		
08202100 CN8IG 51-54 QSB	50.110 H HB9SJV		
08202105 CN8IG 57 IM75HN>JN86	50.130 9A4K		
08202106 CN8IG	50.130 PA2V		
08210655 CN8MC 599	50.027 B GOJHC		
08221901 CN8MC 559 IM63>JM49	50.027 B ON7GB		
08262126 CN8MC 579 IM63>IO91	50.027 B G3NVO		
08270905 CN8MC 519	50.027 B E15FK		
08290901 CN8IG 59 IM75>JN26	50.110 F8OP		

## SOUTH AFRICA

08191639 ZR1ADI JF95	50.110 EA7KW		
08201602 ZS6NK 559 CQ	50.111 9H1TX		
08201654 ZS6NK CQ - TEP	50.111 10WTD		
08251558 ZS6TWB 449	50.045 9H1TX		
08251625 ZS6WB	50.113 I8LPR		
08301611 ZS6WB 59 JM19	50.115 EH6XQ		
08301619 ZS6TWB 539>JN61	50.043 B IK0FTA		
08301620 ZS6WB 59+	50.114 9H1TX		
08301621 ZS6TWB WEAK	50.044 B IS5TE		
08301631 ZS6WB 55 QSB TEP	50.114 H G7RAU		
08301636 ZS6OB 59>JN61	50.120 IK0FTA		
08301637 ZS6TWB 559 KG46RG	50.045 B 584FL		
08301642 ZR6SVZ 59+>PANTELLERIA	50.110 IW9FWM		
08301643 ZS6WB 57	50.114 H F6PHW		
08301648 ZS6WH, ZS6WB, ZS6AVP 59+>JN59WK	50.105 ISOQX		
08301654 ZS6BTB 59 KG33WV IAN	50.140 IW9FWM		
08301659 ZS6DN 51-59	50.050 B ON5WC		
08301704 ZS6DDG 55>J5M6XT	50.140 IW9FWM		

## TUNISIA

08010841 3V8CB CQ	50.125 DL9USA		
08010851 3V8CB IN AND OUT	50.125 W G3KOK		
08010853 3V8CB 59>JN65	50.130 5S7RR		
08010854 3V8CB 0-59>JN86EH	50.125 9A8A		
08010910 3V8CB IN AND OUT	50.125 W GW3JXN		
08010912 3V8CB IN/OUT	50.125 PE1MCMD		
08010913 3V8CB	50.125 OK1FM		
08010914 3V8CB 52>J032	50.125 PA3ECU		
08010919 3V8CB #157	50.125 W IW1AZJ		
08010920 3V8CB 59 JM56>JN59WK	50.125 D3TF		
08010954 3V8CB MUSTAPHA	50.125 FI1IG		
08091035 3V8CB	50.140 ON7GB		
08091044 3V8CB 59>J032NX	50.140 PH7A		
08091047 3V8CB 59>J021XM	50.140 PE1ITC		
08091048 3V8CB	50.140 FE1M		
08091050 3V8CB 55 JM65>J032	50.140 PA3ECU		
08091051 3V8CB 59 J001	50.140 W G7KHF		
08091052 3V8CB 56 JM56>J072	50.140 DD6EKR		
08091112 3V8CB NO TAKERS	50.140 OZ0JX		
08101057 3V8CB 56 >J022PG	50.130 PA7MH		
08101123 3V8CB JM56	50.130 ON5WC		
08101129 3V8CB 55 >J022LU	50.130 PE2AEK		

## Reports of Asia (MidEast)

### CYPRUS

08030933 5B4/WB2REM 59>JN86FJ	50.110 9A4K		
08030949 5B4/WB2REM 53 IN88	50.110 F6HRP		
08050924 5B4/WB2REM CQ	50.107 RA6LUX		
08052024 5B4CY	559>J062	50.499 B DL1UU	
08111112 5B4/RAL6UX CQ	50.119 RA6LS		
08111659 5B4/RAL6UX 559 KM65	50.115 SM0KAK		
08151009 5B4/RAL6UX 559	50.106 CT1EPC		
08151048 5B4/RAL6UX 59	50.120 IW7EBA		
08151049 5B4/RAL6UX 59 KM64	50.120 9A6R		
08151050 5B4CY	50.499 E13IO		
08250934 5B4CY 539	50.500 SP9FSD		
08310821 5B4CY S9 KM64HT>JN86FJ.499	50.9 B 9A4K		

### ISRAEL

08010715 4X4SIX	50.080 B F6IRF		
08010745 4X1IF	559	50.110 H 9A8A	
08010813 4X4SIX 539	50.080 B F6IRF		
08020611 4Z4KX	569 KM71JX	50.110 9A8A	
08020641 4X1IP	579 KM72KD	50.110 9A8A	
08030157 4X4SIX 559 QSB>JN61	50.078 B IK0FTA		
08052153 4X4SIX WEAK	50.080 B PA0O		
08070755 4X4SIX 529 KM72>J032	50.080 B PA3ECU		
08070818 4X1IF	559 KM72>IO90	50.096 H GOCHE	
08070826 4Z4DX	599 KM72>IO90	50.100 GOCHE	
08070857 4X4SIX 559 >IN88	50.080 B F6HRP		
08070920 4X4SIX 559 BN>JN35	50.080 B IK1EGC		
08070921 4X0IS	559 KM72OT	50.106 9A8A	
08111845 4Z5LA 539 KM72>IO90	50.109 H GOCHE		

08132053 4Z5LA CQ	50.110 RA6LUX		
08140930 4X1GA 559 >JN61	50.100 IWQGX		
08150802 4X1IF 55 KM72>J02KJ	50.145 PAORDY		
08150900 4Z5AO SOLID SIGNAL	50.107 IOWTD		
08150942 4Z5LA >J020	50.126 ON4KST		
08150955 4Z5LA 57>M75GV	50.126 9H1LE		
08151147 4Z5LA CQ	50.125 SM3LBN		
08161041 4Z5LA CQ	50.125 SS7MTA		
08161522 4Z5LA CQ CW	50.110 EA7RM		
08170927 4X1GA	50.102 OK1IMP		
08170927 4X1GA/P 559>J070FC	50.080 B FGHP		
08180941 4Z5LA CQ	50.110 RA6LUX		
08241343 4X4SIX 449	50.080 B 9H1TX		

## LEBANON

07312133 OD5SIX 579>JN61	50.078 B IK0FTA		
08030937 OD5SIX KM74 579	50.077 B S51DI		
08031318 OD5SIX 599 KM74>JN86	50.076 B 9A4ET		
08050913 OD5SIX 55 KM74>JN86	50.076 B 9A4K		
08052104 OD5SIX 559 KM74>JN86	50.077 B DL1UU		
08052110 OD5SIX 52 >IO90	50.077 B PA0O		
08052116 OD5SIX 52 >IO90	50.077 B G3SED		
08052121 OD5SIX 52 >IO90	50.076 B SF6VGJ		
08081027 4D5SIX 559 KM74>JN86	50.077 B 9A8A		
08131037 HZ1MD LL34>JN53	50.110 IK5YJY		
08111037 HZ1MD	50.110 RA6LUX		

## SAUDI ARABIA

08070937 HZ1MD LL34>JN53	50.110 IK5YJY		
08111037 HZ1MD	50.110 RA6LUX		

## TURKEY

08120852 TA2RC KN40	50.130 IK5YJY		
08131031 TA2RC 41/51>J032	50.130 PA3ECU		
08131126 TA2RC 59 CQ	50.150 9H1TX		
08131137 TA2RC BILL KN40/JN62	50.150 10KNC		
08140849 TA2RC 55 JN61	50.110 IWQGX		
08140938 TA2RC 55 JN61	50.110 9H1TX		
08170905 TA1AZ CALLING YI	50.107 9A1Z		
08181901 TA1AZ 579>J050	50.105 DL3AT		
08181919 TA1AZ 55 KN41BC>JN54PG	.110 IW4BET		

## Reports of Asia (FarEast)

### CHINA

08020416 BG9BA SSB CQ	50.110 HL1LTC		
08050356 BG9BA CW 599	50.110 DS1CCU		
08110104 BG9BA CQ CW	50.110 JR2HCB		
08120855 BG9BA FB SIG	50.110 DS4DBF		
08130114 BG9BA >QM05	50.110 H JA1VOK		
08130121 BG9BA CQ CW	50.110 JG3LEB		
08141015 BG9BA >QM05	50.110 H JA1VOK		
08141038 BG9BA SSB	50.110 HL1LTC		
08141058 BG9BA CW	50.114 JG3LEB		
08160237 BG9BA >QM05	50.110 H JA1VOK		
08160720 BG9BA CQ CW	50.110 HL1VAV		

## HONG KONG

08170310 VR2XZK CQ SSB	50.110 JG3LEB		
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### JAPAN

07310250 JR6CTI 59 PM42>QM05	144.130 S JA1VOK		
07310251 JI6NUO PM52>QM05	144.170 H JA1VOK		
07312359 JA6YBR 579>OO6	50.017 B UAOSC		
08130745 JE7YNQ 579>OO6	50.027 B UAOSC		</

08130748	UAOSC	CW	599	50.110	JH7XRZ	<b>CRETE</b>	08010652	SV9SIX	559	50.010	B SP9RHP	08091752	ES1QD	59	50.173	H EI7IX	
08150448	UAOSC			50.110	JF2AIA		08010658	SV9SIX	555	>JN23	50.010	B F1JG	08150853	ES1A	579	50.101	HB9LCW
<b>SRI LANKA</b>							08010817	SV9SIX			50.011	B F61RF	08151003	ES1BR		50.250	HE9WM
08141219	4S7JAG	>QM07		50.100	C JA7WSZ		08010824	SV9SIX	559	KM25>JO80	50.011	B SP6MLK	08151724	E5S/I4YNO	KO38	50.141	LX3DX
<b>TAIWAN</b>							08031226	SV9SIX	599		50.010	B SP9RHP	08151726	E5S/I4YNO		50.162	DL1JU
08120808	BV8BC	CW		50.115	JG3LEB		08050951	SV9SIX	S9	KM25NH>JN86FJ	50.010	B 9A4K	08151803	ES6DO	GOOD SIG	50.096	G4FVP
08120928	BV2NT		>QM05	50.110	H JA1VOK		08062139	SV9SIX	559	KM25	50.010	B DL1UU	08151818	ES0SIX	599	50.037	B PA1SIX
08120932	BV2NT	CQ SSB		50.110	JG3LEB		08070750	SV9SIX	579	KM25NH>JN87CX	50.010	B OE3BCA	08181124	ES1AJ	ES1CW, KO29	50.105	OZ2M
08160133	BN0F	599	PL05>QM05	50.115	C JA1VOK		08090642	SV9SIX	579	KM25NH>JN86EH	50.010	B 9A8A	08181416	ES1CW	KO29	50.096	SM0KCR
08160135	BN0F	599 CQ		50.115	JR2HCB		08090652	SV9SIX	529	KM25NH>JN78CJ	50.010	B OESMPL	08181211	ES1A	599>IO53	50.161	E17IX
08160143	BN0F	TAIPEI OP.JJ1TBB	.115		JI1CQA		08090745	SV9CVY	55-57	KM25>JO65	.146	H OZ1DJJ	08191617	ES0SIX	>IN78	50.038	F6KHM
08160147	BN0F		>PM96		C JH1WHS		08090804	SV9CVY	CRETE		50.146	DJ9KM	08201024	ES0SIX	599>JO31TO	50.035	DL2DR
08160202	BN0F	SSB FB		50.115	JF1OCQ		08100904	SV9SIX	579	>J041	50.010	B DL8YHR	08201228	ES6DO	KO27>JN08	50.105	F5NLV
08160217	BN0F	CQ		50.115	JK3AGC		08120742	SV9SIX	589>JN87CX	50.010	B F1G	08231903	ES1QD	59 K29>J032	50.187	PA3BCU	
08160455	BV2SR	CQ SSB		50.110	JG3LEB		08131338	SV9SIX	559		50.010	B T72EB	08270825	ES0SIX	569 KO18CW>JN78CJ	50.037	B OB5MPL
08160539	BN0F	CW		50.115	JG3LEB		08140954	SV9SIX			50.010	B PA0O	08270828	ES0SIX	>JN79	50.037	B OK1XC
08160543	BN0F	FB SIG		50.115	JA6EJE		08141614	SV9SIX			50.010	B PA0O					
08170154	BN0F	CQ 569		50.109	HL2NF		08150638	SV9SIX	>JN35	50.010	B IK1EGC						
08260924	BV2FI	CQ SSB		50.110	JG3LEB		08151948	SV9SIX	549	KM25	>J050	.011	B DK2EA				
08260928	BV2FI						08152128	SV9CVY	KM25KA	>KO25KA	50.112	LY2BAW					
08261902	OH0JFP	623KM TROPO		50.190	SP2IQW		08170930	SV9CVY			50.177	F5TGC					
08261908	OH0JFP	KP00>KO25		50.190	LY2BAW		08171111	SV9CVY	KM25KA		50.168	DL7YS					
08262009	OH0A			50.140	SM3SGP		08180724	SV9SIX	559 QSE	KM25/J080	50.010	B SP6MLK	08061747	OH2BGN/8	Q QSB 599	50.097	PA0O
<b>AUSTRIA</b>							08180839	SV9SIX	KM25NH/599/JN86EH	50.010	B 9ABA	08061836	OH6HJN	KP22VF	50.165	ON1ANK	
07312205	OE1MSB	52 >KM17		50.135	SV1CER		08200847	SV9SIX	559 KM25	>J080	50.011	B SP6MLK	08061843	OH6HGW	59 KP12RU	50.155	DL7FF
07312220	OE1XLB	INC0U JN87>KM17	.060	B	SV1CER		08301336	SV9SIX	EV1SIX	>JN63FW	.010	B T72EB	08061932	OH2BTB	59 KP20MG>J032HNS.150	50.155	PH7A
08051350	OE3SJY	58>IN73AN	50.131		EA1AHA		08312108	9A1CAL/P					08072023	OH7KM	AUR KP11>J099	50.095	SM0BSO
08111192	OE5RI	CQ 559	50.101		SV1CER		08141405	9A1CAL/P	JN73RW		50.130	ON1LGS	08091105	OH9	579 Es KP48	50.177	DL7YS
08141916	OE5RI	BMMG SA	50.101	H	SV1CER		08170834	9A2DS	599		50.103	H PA1SIX	08091732	OH9O	599+KP48>JN59	50.178	DL7QY
08161203	OE8SPW	599 JN76LV>IO90	.102		GUCHE		08180904	SV9SIX	559 KM25/J080	50.011	B SP6MLK	08091737	OH6LHB	57 KP12>IO90	50.175	GUCHE	
08162343	OE3XLB	JN87	50.058		PA0O		08201047	SV9SIX	EV1SIX	>JN63FW	.010	B T72EB	08091827	OH6HGW	KP12>IO53	50.165	E17IX
08171123	OE3MWS	CQ PSK31	50.250		GUCHE		08211122	9A1CAL/P					08111912	OH3BH	59 KN18DX>J031OL	50.145	DD3DJ
08190904	OE1BBC	32>JN88CA	50.200	H	F4MX		08212227	9A2DW	JT6M				08121426	OH9O		50.178	OZ1BUR
08270813	OE3XLB	559>KP30	50.056		OH5LIZ		08223005	9A2POI	JIRI				08151740	OH3XKA	599 KP21	50.099	EATRM
08270908	OE3XLB	539>JN76UP	50.058	B	S51UF		08223009	9A2POI	JN99BN				08182000	OH7KM	VY STRONG	50.098	G4FVP
<b>AZORES</b>							08231850	9A1MP					08182051	OH7KM	53>JN59SV	50.138	DL4NAC
08031819	CU1CB			50.100	K1DG		08231854	9A1MP					08210536	OH9SIX	59A KP36>KP15	50.067	B SM2CEW
<b>BELGIUM</b>							08231856	9A1MP					08226173	OH6YF	KP20CI	50.163	SM6EHY
08101145	ON7GB	CQ SIX	50.168		IW7EBA		08231858	9A1MP					08262101	OH9SIX	56A KP36>KP15	50.067	B SM2CEW
08141807		ON1LGS	>KO25KA	50.112	LY2BAW		08231859	9A1MP					08270659	OH9SIX	539 KP36>JO80	50.067	B SP6MLK
08200551	ON0SIX	599 JO20EP>JN87	.041	B	HA1FV		08231860	9A1MP					08270822	OH5SIX	549>JN78CJ	50.075	OB5MPL
08200603	ON0SIX	599 JO20EP>JN86	.041	B	9A8A		08231861	9A1MP					08270844	OH5SIX	51 JN69	50.076	B DL0RW
<b>BOSNIA-HERZEGOVINA</b>							08231862	9A1MP					08270851	OH1SIS	559 KP11>J080	50.025	OB5MLK
08080923	T99C	JN93	50.155		DD6EX		08231863	9A1MP					08280659	OH5SIX	519 QSB>J080	50.076	B SP6MLK
08080933	T99C	CQ	50.155		DL9USA		08231864	9A1MP									
08101626	T99YVZ	569>J050	50.064		DL6AMI		08231865	9A1MP									
08110933	T99C	JN93(529>J032	50.097		SP4ECU		08231866	9A1MP									
08171122	T94CV	JN83SW>JN73M	50.135		HB9DPG		08231867	9A1MP									
<b>BULGARIA</b>							08231868	9A1MP									
07311942	LZ2CC	529-569 KN22GS	50.050	B	SM0EPO		08231869	9A1MP									
07311955	LZ2FP	599/529 KN13	50.095		SM0EPO		08231870	9A1MP									
08010628	LZ1JH			50.013	B F61RF		08231871	9A1MP									
08010636	LZ3RX	CQ		50.100	H F61RF		08231872	9A1MP									
08010645	LZ2CM			50.045	B F61RF		08231873	9A1MP									
08030342	LZ9MS			50.109	ES1AJ		08231874	9A1MP									
08031000	LZ3RX	CQ		50.101	DD6EX		08231875	9A1MP									
08031155	LZ2CM	KN13>JN08	50.045		B5FNLV		08231876	9A1MP									
08051238	LZ1QI	59 KN12	50.143	S	PE1MZS		08231877	9A1MP									
08051315	LZ1AG	559 KN12>J065	50.097		OD1CJ		08231878	9A1MP									
08052126	LZ1AG	JN22>IO90	50.100		G3EDZ		08231879	9A1MP									
08070744	LZ1JY	579 KN22>J032	50.013	B	F1PSH		08231880	9A1MP									
08070814	LZ2QW	KN33G	50.125		SP6VGVJ		08231881	9A1MP									
08070840	LZ2QW	59	50.125		SP6VGVJ		08231882	9A1MP									
08070842	LZ2KV			50.125	DJ2YA		08231883	9A1MP									
08080626	LZ1MC	KN12 599	50.105		SP8RHP		08231884	9A1MP									
08080642	LZ1FQ			50.125	DJ2KF		08231885	9A1MP									
08090630	LZ2HM	P 599>JN86EH	50.093		SP6MPL		08231886	9A1MP									
08090657	LZ2HM/P	599>JN86EH	50.093		SP6MPL		08231887	9A1MP									
08090715	LZ2ZF	55 KN13>JN78	50.140		SP6MPL		08231888	9A1MP									
08090724	LZ1H	KN22 579	50.013	B	LX3DX		08231889	9A1MP									
08090748	LZ3CQ	559 KN12>J021	50.132		PE1MZS		08231890	9A1MP									
08090904	LZ1KL	559>J061	50.097		DD1FHM		08231891	9A1MP									
08100625	LZ1QI	59 >J041	50.110		DL8YHR		08231892	9A1MP									
08100848	LZ2KV	KN13GG	50.125		IK6SDR		08231893	9A1MP									
08101002	LZ2CM	KN13>JN46	50.155		HB9LCW		08231894	9A1MP									
08101208	LZ3RX	559>J099	50.100		SM0BSO		08231895	9A1MP									
08111520	LZ1JY	JN70>KN22	50.135		OK1ES		08231896	9A1MP									
08111541	LZ1QI	59 KN12	50.152		SP6CPH		08231897	9A1MP									
08111856	LZ1JY	59	50.130		LA6PV		08231898</										

08100826 SV8DTD 59 KM39>JO80 50.152 H SP6MLK  
 08111800 SV8CRI CQ 50.108 SP2ETX  
 08111821 SV1CER 59>JO99 50.170 SM0B5O  
 08120839 SV8ECK 59 50.135 EH3LL  
 08141221 SV1FJV/3 CQ 50.145 IK5YJY  
 08141715 SV1DP1 59 KM08 50.130 EI3JO  
 08151751 SV1CER 59 KM17>JO60 50.185 OK1DFU  
 08201047 SV1SIX 539 KM17>JO32 50.040 B PA3ECU  
 08230958 SV1SIX 539 KM17>JO80 50.040 B SP6MLK  
 08301347 SV1SIX 599>JN63FW 50.040 B T72EB  
 08301409 SV1SIX 599 QSB>JN35 50.040 B IW1AZJ

## ICELAND

080322136 TF8GX 50.110 GM4WJA  
 08032153 TF8GX 52 >JO41 50.110 DL8YHR  
 08032243 TF8GX 55 >JO89 50.110 SM0LQB  
 08092048 TF8GX 599 50.090 H EI7IX  
 08092052 TF8GX 599 HP84>IN88 50.090 F6HPR  
 08092110 TF8GX 55>IO91 50.110 G4PC1  
 08182113 TF8GX 599>IO91 50.057 B G4PC1  
 08182215 TF8GX 59 HP84>JO31 50.110 DD3DJ  
 08182330 TF8GX 599 GULLI 50.093 EI7IX

## IRELAND

08091134 EI7BFB 59 IO62>JN86FJ .130 9A4K  
 08091706 EI7BMB 59>JN61 50.130 H OK1PTA  
 08141723 EI2JD 1063>JN45 50.147 I2ADN  
 08141748 EI7BMB 59++ 50.197 SP6VGJ  
 08141933 EI5FK 1051RT 59 50.130 9A1CCY  
 08141947 EI5FK OP. CIARLY 50.130 IV3BRR  
 08151028 EI7BMB CQ 59+ 50.183 SP6VGJ  
 08151110 EI7BMB 50.183 IK1XPK  
 08151138 EI3IO CQ 50.110 425LA  
 08151155 EI7BMB 57 IO43LA>JN86EH 9ABA  
 08151207 EI2JD 50.135 I3JSS  
 08171617 EI2JD 59+ IO63VS 50.140 IV3BRR  
 08231912 EI2JD 59+ 50.150 SP6VGJ  
 08270955 EI5FK 50.105 W IZ1EPM

## ISLE OF MANN

08182156 GD0TEP LOUD 50.106 OH2RF

## ITALY

08031049 IK0FTA 529 50.110 H SV5BYR  
 08031547 I0JX 50.004 B PA0OOS  
 08041031 IZ1EPM 539 50.019 EI7IX  
 08041147 IO1KNQ/P 57 CQ DX 50.110 H LA6PV  
 08051658 IOVHL JN64IR 50.210 G8VHB  
 08052204 IOJK ROMA 50.004 B PA0O  
 08070911 IK1LPA JN35TB 50.160 MW1EWJ  
 08090939 IK5ZUL 579 50.020 EI7IX  
 08101142 IWOCJE 59 JO33>JN61 50.151 DL9OM  
 08112040 IK5RLP S2-S9 >KM17UV 50.143 SV1CER  
 08132313 IK9GZR 57-9 JM56XT 50.110 PA0O  
 08141151 IWOGXY CQ LOUD 50.100 CT1ILT  
 08150702 IO8NY CQ CONTEST 50.145 LA6PV  
 08161255 IUIL JN44 LIGHTHOUSE 50.105 G0JHC  
 08170813 IWFSM AF-018 50.110 EI3IO  
 08200818 IW9GZQ 50.110 D79KM  
 08231846 IK3UNA 59 JN55>JO32 50.160 PA3ECU  
 08270906 IW3PZA IOJXXX .004 50.001 B EI5FK  
 08271026 IZ1EPM 559>IN53 50.020 B EA1EXV  
 08300855 IK4ADE CQ DX 50.150 OM8NY  
 08300857 IK4ADE 51>J089 50.150 SM0LQB  
 08301350 IV3GBO 50.150 9A4SL  
 08310932 IW5BML/6 SICILIA CTEST .152 9A6R  
 08311003 IW5BML/6 55 JO45>JN62 .152 OZ1DPR

## ITU GENEVA

06101913 4U1ON 599 >EN62CB 50.102 C W9JUV  
 08020850 4U1VIC 59 JN8FF>J070FC 50.130 OK1MP  
 08020856 4U1VIC 59 JN88>JN65 50.134 S57RR  
 08021015 4U1VIC 57/55 JN88 50.130 9A8A  
 08021024 4U1VIC 55>JN97AT 50.130 OM3RJB  
 08021239 4U1VIC 53 50.130 H IW4BET  
 08021454 4U1VIC 55 JN88>JO80 50.130 SP6MLK  
 08030539 4U1VIC CQ JN88FF 50.130 OE1SOW  
 08030614 4U1VIC JN88FF 50.130 OM3LO  
 08030641 4U1VIC CQ 51>JN65 50.130 S57RR  
 08031332 4U1VIC 57>J070FC 50.117 OK1MP

## JAN MAYEN

08181643 JX7SIX 50.079 B OH2RF  
 08181808 JX7SIX & 1838 50.079 B SM0KAK  
 08182103 JX7SIX 559>JO21 50.079 B PE1MZS  
 08182111 JX7SIX 559 50.079 B QN5PU  
 08182123 JX7SIX 579 IK5Q0>JN59 50.079 B DL7QY  
 08181512 JX7SIX 559 AUE >JO31 50.064 B DL1EAP  
 08182258 JX7SIX 559 ARCS 50.079 B G4FVP  
 08291907 JX7SIX AUE 599>KP32 50.079 B OH7RJ

## JERSEY IS.

08051733 GB3IOJ 579 IN89WE 50.066 B 9A8A  
 08091257 G36WRI STEVE 50.145 10KNNQ

## LATVIA

08062047 YL3AG 59+ KO26 50.140 DD3DJ  
 08062053 YL3AG KO26 50.140 G4WXX  
 08062054 YL3AG KO26 50.162 ON7XT  
 08062056 YL3AG KO26>JO53 50.162 EI7IX  
 08150734 YL2BL KO24PQ 599 50.101 G4FUF  
 08171002 YL3AG/A KO27>JN46 50.143 HB9LCW  
 08181428 YL3AG 59A>JO21 50.144 PE1MZS  
 08231902 YL3AG 57 KO26>JO32 50.100 PA3ECU

## LIECHTENSTEIN

08090704 HB0/HB9QQ VY WEAK BSC .110 9A8A  
 08110948 HB0/HB9QQ JT6M ALSO 50.233 H IS0GQX  
 08111852 HB0/HB9QQ 2700M ASL JN47 LY2BAW

## LITHUANIA

08061834 LY2BAW CQ 50.115 H EI7IX  
 08061855 LY2BAW 59 KO25>JO32NX .115 PH7A  
 08061935 LY2BAW 59+ KO14>IO90 50.155 G7RAU  
 08061942 LY2BAW 59+>JO2210 50.127 PA1MP  
 08061948 LY1CX 559 KO25>JO32 50.098 DG9YIH  
 08062009 LY1CX 50.097 H G4JFUE  
 08111649 LY1CX KO25NM>JN46EW 50.146 HB9FAP  
 08111811 LY1CX 50.147 G0EBD  
 08111850 LY2BAW CQ DX 50.115 H EI7IX  
 08141505 LY2BAW 50.113 4Z5LA  
 08141805 LY2BAW 59++ 50.120 ON1LGS  
 08141941 LY2BAW 549>JN46 50.108 HB9LCW  
 08150723 LY1CM/A, LY2BL 50.103 G4FUF  
 08150824 LY1CM/A KOO5 - LIT008 .179 LX3DX  
 08150916 LY2BAW 559>JN46 50.112 HB9LCW  
 08151006 LY2BAW 579 50.111 CT1EPC  
 08151145 LY3NL 50.100 LX3DX  
 08151901 LY2BAW 59>JN36HC 50.112 H F1FSH  
 08152125 LY2BAW 59+ KO25>IM98 50.112 EH5AX  
 08181809 LY2BAW CQ A 50.106 ZO2JX  
 08181946 LY2BAW 559 TROP 643 KM .090 SM0KAK  
 08182037 LY2BAW 539>JN59SV 50.102 DL4NAC  
 08191634 LY1CX 59 KO25>JO32 50.132 H DG5YIL  
 08213182 LY2BAW 50.101 ON4LO  
 08231841 LY2BAW 599 KO25KA 50.102 F6HPR  
 08231931 LY1CX KO25>IO92 50.098 M0TTT  
 08232008 LY2BAW 579>IN88 50.112 SP6VGJ  
 08261846 LY2BAW KO25>JO94 50.145 SP2IQW

08130555 LA8G JP44>JO80 50.104 SP6GWB  
 08141822 LA8HGA 57 JO55>JM49 50.147 IS0GQX  
 08150756 LB6BB 50.090 IK6CGO  
 08150904 LA1YKA 50.165 9A4SL  
 08151841 LA8HGA J058AX>JN76HD 50.137 SS2LW  
 08170918 LB7RK JO59IK 50.150 IW1PTZ  
 08182024 LA7VH JO59>KO25 50.102 LV2BAN  
 08200813 LA8PTP JP50>JN45 579 50.080 IZWSG  
 08231855 LA4CQ 57/57 JP20>J08150.154 SP6GNVN  
 08262056 LA1V CW CQ TEST 50.165 OZ0JK

## POLAND

08031311 SN6W 599>KM17 50.150 SV1CER  
 08062237 SP6GZZ CQ 50.144 PA0FRE  
 08070910 SP1FFG 59 50.150 EI3LL  
 08090639 SP8AWL SP7PSF, SP6FUN .6.130 GI1NK  
 08101039 SR9FHA 579 IO81FL 50.026 B GW3MFY  
 08111653 SP9FHA 559 50.026 B MOCTP  
 08141946 SP6GWD 599>JO80 50.105 EH3LL  
 08150828 SP9DSD/9 50.160 G3MCS  
 08151103 SO5GB K002 50.150 PB0ANX  
 08151752 SP9NMR/0 59+ KN19>IN78 .132 F6KHM  
 08161135 SP6MLK 59/59 JO80>IN78 .130 F6KHM  
 08170951 SP9SDD 599 JO90>IO90 50.097 GOCHE  
 08181355 SP2CNW 57A>J093AD 50.100 SMOKCR  
 08201327 SP8AWL 59 K011>J020 50.130 ONIDIB  
 08231758 SP5MXL 557 J092>IO90 .136 GOCHE

## PORTUGAL

07231334 CT4NH 569 >EN62CB 50.099 C W9JUV  
 08011824 CT0SIX 559>JM49OH 50.032 B IS0GQX  
 08020802 CT0SIX >JN35 50.032 B IZ1EFM  
 08031144 CT1AL 50.110 IW1TD  
 08051331 CT1ANO 57 >JO70FC 50.140 OK1MP  
 08051422 CT1BKT BIG SIGNAL 50.125 IZ0CHC  
 08071142 CT1ANO 59+ IN51>JN53 50.150 IZ5EKV  
 08091100 CT1ANO 50.152 IZLEGK  
 08102110 CT0SIX 569 50.032 B WIJJ  
 08102111 CT0SIX 569 50.032 B WIJJ  
 08102138 CT1APE 55 50.115 K1GUN  
 08102233 CT1APE, CT1FOH 57 50.110 WIJJ  
 08111910 CT1ANO IN51RE>KN09FX 50.134 SP9FPP  
 08131507 CT0SIX >JN35 50.032 B IK1LEGK  
 08151648 CT1L1T IN50RUL 50.140 IW3HWT  
 08171923 CT0SIX >JN35 50.033 B IK1LEGK  
 08202119 CT1ANO STRONG>JN62 50.135 IOKNQ

## ROMANIA

07312002 YO21S 559/599 KN05> 50.095 SM0EPO  
 08020928 YO7ARY TROPO>JN79 50.100 H OK1XH  
 08070745 YO7ARY TROPO>JN79 599 KN14>O32 50.100 PA3ECU  
 08070756 YO7HHM 55 QSO 50.140 SP6VGJ  
 08080842 YO8RNF 57 KN37>JO32 50.158 PA3ECU  
 08080852 YO8RNF 57 KN13>JO32 50.157 I1SCL  
 08090740 YO2QC/P 59 KN15>IO90 50.131 G0CHE  
 08090746 YO2QC/P 59 KN15>IO90 50.131 DQ9KM  
 08090852 YO2QC 55 KN23TR>IO74 50.155 MW1EWJ  
 08100926 YO9GSE 59 KN35 50.172 DL8YHR  
 08111009 YO8DDP KN36 CQ 50.135 IK5YJY  
 08111526 YO8DDP KN36>JN73 50.135 RAZ2H  
 08111552 YO8DDP HRD 58>J059 50.138 H LA6PV  
 08111809 YO8DDP HRD 58>J059 50.138 H LA6PV  
 08111857 YO7ARY KN14>IO94 50.095 G4FVP  
 08151728 YO7V8 599 >IO94 DICK 50.101 G4FVP  
 08151804 YO5CES KN17WW 50.152 G16ATZ  
 08191844 YO4ZCC 55>J089 50.150 SM0LQB  
 08191918 YO4ZEC 55 QSB 50.110 9H1TX  
 08200624 YO7VU 599 KN14 50.103 PA0HIP

## RUSSIAN FEDERATION, Europe

08151245 UF2FA/P 50.135 IJSS

## SAN MARINO

08101322 T72EB CQ CQ 50.112 PA7MH  
 08141357 T72EB 50.140 ON1LGS  
 08141408 T72EB 50.140 PA2V

## SARDINIA

07081357 IS0GQX 549 >EN62CB 50.096 C W9JUV  
 08010939 IS0/I21DYE IN50RUL>JM40F 50.101 CT1ILT  
 08051214 IS0GQX 59+>JO21 50.110 PE1MZS  
 08070915 IS0MOM 599 JN40>JO31 50.101 H DL1EAP  
 08071107 IS0GQX EU-030>J075ID 50.140 OZ4ADX  
 08091028 IS0QDV 57 JM49>J040 50.138 DQ9KM  
 08091127 IMO/I2KQE 59 JM49>JO21 .130 H PA1SIX  
 08091303 IMO/I2KQE 59 JM49>JO21 .130 H PA1SIX  
 08141737 IS0/F6IRF 599 50.095 PA0O  
 08141741 IS0/F6IRF JN40 559 JN480U DL4KG  
 08142106 IS0/F6IRF 59 JM49>IO90 .175 G0CHE  
 08151630 IS0/I0JU >I093 50.155 G11NK  
 08161050 IS0GQX CW 50.115 4ZSLA  
 08170742 IS0/F6IRF 559 JM49>JO21 50.115 PA1SIX  
 08170801 IS0/F6IRF 599 IO90>JM49UO G7RAU  
 08171110 IS0/IKIGHE JN40HD 50.151 DH3FEN  
 08191159 IS0/F6IRF 50.245 J G0CHE  
 08191418 IS0/F6IRF 50.095 PA2V  
 08200833 IS0/F6IRF 59 JM48FX>IO90PS G0CHE  
 08200833 IS0/F6IRF JM48>IM86 50.136 EA1KY  
 08201917 IS0/F6IRF JM49>IO53 50.136 E17IX  
 08202039 IS0/F6IRF 599+ JM49>IO90 G7RAU

## SCOTLAND

08051421 GB3LER 599 50.064 B HA1FV  
 08062028 GB3LER 579 IP90JD 50.064 B 9A8A  
 08090646 GB3LER 599 IP90JD 50.064 B 9A8A  
 08092024 GM7PBB JN79>IO68 50.137 OK1FRG  
 08151112 GB3LER 599 IP90>J080 50.064 B SP6MLK  
 08151746 PE1MIZ 599 JN66>JN86 50.107 9A4K  
 08061849 LA4SI JN66>JN86 50.144 H 9A4K  
 08061743 LA7XQ 599 JN99>KO15 50.051 B LY2SA  
 08061744 LA7XQ 599 JN99>KO15 50.051 B SP2MKO  
 08061745 LA7XQ 599 JN99>KO15 50.051 B SP2MKO  
 08061947 LA1NG 54 JN66>JN86 50.144 H 9A4K  
 08062027 LA6XK 58 JN99>JN86 50.157 9A4BT  
 08070838 LA6BB 599 JN95>JN53 50.098 ZO2JX  
 08091154 LA7SIX 55 JN99>EC 50.051 B SP2ETX  
 08130545 LA8G 559 JP44XA 50.103 OK1FRG



08182229 VE4VHF 539>IO93	50.036 B G1LINK	08011705 CY9A IN&OUT>FN04	50.106 VE3FGU	08091555 KE4SIX 559 EM83>EM17	50.063 B NOJK
08182234 VE4ARM 529	50.019 B PA2V	08011711 CY9A 599	50.107 K5CM	08091609 W4SQ 559 CQ	50.105 BA7KW
08200130 VE6ARC >CM88	B K6QXY	08011919 CY9A >EN60 IL	50.107 WB9Z	08091733 K4AHO EM15 WEAK	50.075 B KX5RW
08222322 VE6PY 55° AU DO20	50.125 H VE7SKA	08011940 CY9A >FN15	50.106 VA3KA	08091853 W4CHA EL88>FJ09	50.080 B HF2CWB
08222331 VE6PY AU DO20>CN87	50.125 C K7OFT	08011948 CY9A 599>EN52	50.106 K9IJ	08091907 W4/NL7AU	50.150 T14DJ
08230126 VE6EMU 55° DO33	50.041 B VE7SKA	08011953 CY9A	50.107 A19L	08091913 K4SUS	50.150 T14DJ
08280246 VE4VHF 52A EN09	50.018 B K9MU	08012013 CY9A 599 >EN62CB	50.107 C W9JUV	08091917 KD4ESV 59+ W/ TI2RPT	50.170 HE2CWB
08300143 VE4ARM 51A EN09>EN44	50.018 B K9MU			08091926 W/WB2QLP 599 EL96-EJ79	C T12ALF
08300229 VA7SIX CN89>DN70	50.056 B KOGU			08092010 K4MP CQ CW	50.094 HF2CWB
<b>CAYMAN IS.</b>					
08020220 ZF1DC >CM88	K6QXY	08092229 K4RO 559 >EK70		08092229 K4RO CQ CW	50.110 T14DJ
08020248 ZF1DC 59 EK99>DN70	50.160 KOGU			08092228 K4E4KVM	50.125 K5IX
08091815 ZF2FF	50.099 C K7BV/1			08100228 K4E4KVM	50.062 B AB5K
<b>COSTA RICA</b>					
06142059 TI5KD 59 >EN62CB	50.115 S W9JUV	08102309 KE4SIX EM83>EM10		08102313 K4DHLG 559 EM73>EM17	50.074 B NOJK
08091822 TI2ALF	50.099 C K7EV/1	08102322 K4Q4E EM86>DN70		08102322 K4Q4E EM86>DN70	50.067 B KOGU
08091847 TI2CDA 59>FN30	50.120 AA2DR	08110232 K4AHO EL98		08110232 K4AHO EL98	50.077 B AA7A
08091908 TI2ALF EJ79	50.170 N2NRD	08130032 K4G4YJS		08130359 N4VA CQ	50.125 K5IX
08091910 TI2CDA 55>EM70	50.125 K4RK	08131366 K4D4FW EM75>FM19		08131366 K4D4FW EM75>FM19	50.130 AK3E
08092031 TI2CDA CQ >FM18	50.130 N3DB	08131629 N4FV 55 EM86>EM32		08131629 N4FV 55 EM86>EM32	50.125 K5UIC
<b>CUBA</b>					
08061602 CO8DM	50.125 K4KJZ	08160159 K4EFS 55 EL86>EM17		08161542 K4QE EM86>DN70	50.070 B KOGU
<b>DOMINICAN REPUBLIC</b>					
06141951 HI8ROX 59 >EN62CB	50.122 S W9JUV	08161708 N4DA EM74>DN70		08161708 N4DA EM74>DN70	50.099 KOGU
06231656 HI8ROX 56 >EN62CB	50.114 S W9JUV	08171252 K4E4KVM EM80>FN32		08171252 K4E4KVM EM80>FN32	50.125 K1TTT
<b>GREENLAND</b>					
08182146 OX3VHF 529 >JO31	50.045 B DD3DJ	08171317 AC4TO/M		08171317 AC4TO/M	50.125 K1TTT
08182204 OX3VHF 529 >IO90	50.045 B G3WZT	08171430-W48 SC, NC, TN >CM88		08171430-W48 SC, NC, TN >CM88	K6QXY
08182213 OX3SA	50.102 E13ID	08171644 K4DHLG EM73>FN31		08171644 K4DHLG EM73>FN31	50.075 BYWIU
08182226 OX3VHF 55 AUR	50.045 B G4FVP	08092028 K2PZ RR		08191529 N4GC FM16>EN61	50.165 K9DXR
08182248 OX3VHF 419	50.045 B K2MUB			08191533 K4JMN	50.130 KB0FHP
08182318 OX3VHF 519	50.045 B E17IX			08192347 N4VC CW	50.125 H K0KPF
08182344 OX3VHF 539 GP60 AUE	50.045 B DL1EAP			08260127 W4S FL spotty >CM88	K6QXY
08190013 OX3VHF 579>JO22	50.045 B PA3DOL			08260220 N4OX EM60	50.130 KB4ET
08190018 OX3VHF WEAK>IO94	50.045 B G4FVP			08270113 K4TQR EM63>DN70	50.060 B KOGU
08190033 OX3SA	50.102 K1GUN			08300225 W4 ATLANTA GA >CN88	B VE7SL
<b>Guantanamo Bay, Cuba</b>					
08161606 KG4LH GUANTANAMO BAY	50.120 N3DB			08311543 K4QQT EL98>EN61	50.125 K9DXR
08181904 KG4DP	50.110 K3FD			08311656 KG4WLL EL87>EN52	50.135 W9RM
<b>MARTINIQUE</b>					
06231340 FM5WD 559 >EN62CB	50.107 C W9JUV			<b>United States, W1</b>	
<b>MEXICO</b>					
07191420 XE1KK >DL44	B XE2HWB	07111500 RA1KK 55 FM29>EJ79	S TI2ALF	07311501 K5WA/M BOB EL28	50.098 N4HL
08020238 XE1KK EK99>DN70	50.023 B KOGU	07111510 K1HTV 57 FM18>EJ79	S TI2ALF	08020052-W5SX,W5RPX,W5S NM, TX, MS, LA B K6QXY	
08021925 XE2TH 55/55 >CM88	S K6QXY	07111511 K1DAD 57 FN42>EJ79	S TI2ALF	08020231 N5AW EM00	50.100 K6SE
08041922 XE2MX 59/59 DM11>CM88 PEPE	S K6QXY	08031451 K1SIS CQ	50.103 EA7KW	08021408 WA5LFD 55 EM12	50.125 K4RX
08060024 XE2ED EL29>DM12	50.125 K5IX	08031507 WIJJ 559 CQ DX	50.104 EA7KW	08040205 N5BLZ EL29>FM19	50.125 AK3E
08060028 XE1KK, XE2HWB >CM88	B K6QXY	08031823 W1/K7BV 599 FN31>EJ79	C TI2ALF	08040208 K5DQWQ EM15>EN81	50.125 KEBRO
08060046 XE2ED DM12	50.125 NW5B	08031845 W1/A6YQ 59 FN42>EJ79	S TI2ALF	08040220 K5PTG EL27>FM19	50.127 AK3E
08060105 XE2HWB 59/59 DL44>CM88	S K6QXY	08031916 K1TOL CQ	50.135 K7ZD	08052357 W5/W3DHJ DM66>DL44	S XE2HWB
08080313 XE2MX 59 DM11	50.125 K0HA	08031917 K1TOL 55 FN44>DN3 AZ	50.125 K5IX	08060028-W5S TX >CM88	K6QXY
08080422 XE2TH DM10>EM17	50.160 NOJK	08031918 K1TOL 55 FN45>DN70	50.125 K5IV	08060105 N5WE EL98>DN70	50.130 KOGU
08092012 XE1KK EK99>FJ09	50.023 B HP2CWB	08031919 K1TOL 55 FN46>DN70	50.137 K6QXY	08060122 AB5K W5N AR, LA, MS, NM B K6QXY	N7CQQ
08110127 XE1/VE3QOC DL91>DN70	50.135 KOGU	08031920 K1TOL 55 FN47>DN70	50.137 K6QXY	08080220-W5VSAS, W5S AR, LA, MS, NM B K6QXY	
08110128 XE1/VE3QOC DL91>EL29	50.135 K5IX	08031921 K1TOL 55 FN48>DN70	50.137 K6QXY	08080409 KC5OEG EL29>CN84	50.130 WJ7S
08200202 XE1KK >DL44	B XE2HWB	08031922 K1TOL 55 FN49>DN70	50.137 K6QXY	080804148 WN5T EM35>CM87	50.130 K6BNAN
08290022 XE1KK >DL44	B XE2HWB	08031923 K1TOL 55 FN50>DN70	50.137 K6QXY	08080431 K5V5 K6FV	50.140 WJ7S
08301722 XE1KK >DL44	B XE2HWB	08031924 K1TOL 55 FN51>DN70	50.137 K6QXY	08082349 K5DJSRL 59 EL17>DN70	50.125 KOGU
08311947 XE1KK >DL44	B XE2HWB	08031925 K1TOL 55 FN52>DN70	50.137 K6QXY	08090227 N5BLZ EL29>DN70	50.125 KOGU
<b>NEWFOUNDLAND</b>					
08102243 VO1ZA > FM29	50.039 B W3JO	08101129 K1TOL 55 FN53>DN70	50.137 K6QXY	08101418 K5YR LOUD>EN18	50.135 NOUY
08182322 VO1ZA 539	50.039 B MM0AMW	08101221 K1TOL 55 FN54>DN70	50.137 N3AM	08111530-W5s NM	NOEYE
08182349 VO1ZA 519	50.039 B E17IX	08101222 K1TOL 55 FN55>DN70	50.137 N3AM	081300043 WB5NRI 59>EN80	50.125 K6QXY
<b>PRINCE EDWARD IS.</b>					
08101240 VY2RU 57 FN86>EN90	50.150 AB8JH	08101237 WAT 145/59 FN43	50.095 C K6FV	08131125 K5YR EM64>EN81	50.125 KEBRO
08110017 VY2CD 59 FN86>FM18	50.130 W4RM	08101335 WA1OJB EM66>FN54	50.066 B K4AO	08160129 WN5NRI EM16>EM22	50.125 KOGU
08110200 VY2CD FN86>FN03	50.127 V3MW	08101358 K1TOL CQ 5s	50.141 AB5GU	081601310 K5BLZ EL29>DN70	50.125 KOGU
08110034 VY2CD FN86>EN80	50.128 N8BQJO	08162148 K1SIS CQ SOUTHWEST	50.125 NN4X	08101418 K5YR LOUD>EN18	50.135 NOUY
08110109 VY2MM ART W3KHZ	50.150 K2PLF	08171437 K1TOL CQ	50.101 10WTD	08111530-W5s NM	NOEYE
08110115 VY2MM FN86>EN61	50.150 NV8V	08171517 K1TOL 529-549 >IN78	50.101 H F6KHM	08130043 WB5NRI 59>EN80	50.125 K6QXY
<b>PUERTO RICO</b>					
07021828 WP4N 599 >EN62CB	50.102 C W9JUV	08171518 K1TOL 55 FN87>EN61	50.115 K9DXR	08131104 K5YR EM64>EN19	50.125 K4KJ
08012221 WP4NEG CQ SSB	50.110 HP2CWB	08171519 K1TOL 55 FN88>EN61	50.115 K9DXR	08160129 WN5NRI EM16>EM22	50.125 K4QGM
08020002 WP4LNW FK68	50.125 NW5E	08171520 K1TOL 55 FN89>EN61	50.115 K9DXR	08160105 N5WE EL17>DN70	50.125 KOGU
08071902 PK4BIT FK68	50.110 NW5E	08171521 K1TOL 55 FN90>EN61	50.115 K9DXR	08160310 K5DST5UE 59 L17>DN70	50.125 KOGU
08091545 WP4LNY FK68	50.110 NW5E	08171522 K1TOL 55 FN91>EN61	50.115 K9DXR	08160326 K5FA EM43 FRED>MS	50.140 K4QL
08091801 WP4MSL CW	50.110 K5IX	08171523 K1TOL 55 FN92>EN61	50.115 K9DXR	08160410 K5YR EM22>DN70	50.130 K4QJ
08102338 NP3S CW	50.105 NW5E	08171524 K1TOL 55 FN93>EN61	50.115 K9DXR	08160411 K5YR EM22>DN70	50.125 KOGU
<b>ST BARTHELEMY</b>					
08190048 PJ5DX 59>GG51	50.110 PP5LD	08171525 K1TOL 55 FN94>EN61	50.115 K9DXR	08171543 K5T5UT EN62>EM01	50.125 K9SH
08190114 PJ5DX 59 CQ	50.110 PY5IP	08171526 K1TOL 55 FN95>EN61	50.115 K9DXR	08171554 WA5TLP DN88>CM98	50.135 K6GQ
<b>ST KITTS &amp; NEVIS IS.</b>					
08012142 V44KAI FK87>F009	50.055 B HP2CWB	08171527 K1TOL 55 FN96>EN61	50.115 K9DXR	08200130 W5s TX	>CM88
08091346 V44KAI 559>EM74	50.055 B N4DA	08171528 K1TOL 55 FN97>EN61	50.115 K9DXR	08200158 K5ZKX	50.135 K6DURH
08091606 V44KAI FK86	50.055 B NW5E	08171529 K1TOL 55 FN98>EN61	50.115 K9DXR	08200209 K5MDX	50.130 K6DURH
<b>ST PAUL IS.</b>					
07311031 CY9A	50.106 B VE1ZZ	08171530 K1TOL 55 FN99>EN61	50.115 K9DXR	08200240 K6BNNAN CM87>DL44	S XE2HWB
07311649 CY9A 559	50.106 W1JJ	08171531 K1TOL 55 FN100>EN61	50.115 K9DXR	08200244 K6TELA	50.125 K5IX
08011056 CY9A 339>FN42	50.106 WITE	08171532 K1TOL 55 FN101>EN61	50.115 K9DXR	08020049 K6EMC	50.125 K5IX
08011102 CY9A CQ 599+	50.106 VE1ZZ	08020058 K1TOL 55 FN102>EN61	50.115 K9DXR	08020058 K1TOL 55 FN102>EN61	50.125 K5IX
08011159 CY9A IN&OUT>PM19	50.107 W2YE	08020059 K1TOL 55 FN103>EN61	50.115 K9DXR	08020060 K6VNG CM98	50.125 K5IX
08011455 CY9A 559 CQ DX	50.107 K4RX	08020061 K1TOL 55 FN104>EN61	50.115 K9DXR	08020061 K6VNG CM98	50.125 K5IX
08011608 CY9A >EM23	50.107 W5UN	08020062 K1TOL 55 FN105>EN61	50.115 K9DXR	08020062 K6VNG CM98	50.125 K5IX
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08041928	W6KCR	3 CA CM98>CN88	T VE7SKA	08171809	WA7X	DM49HO>DN70MQ	50.070	B KOGU	08020104	K0EC	>DL44	50.067	B XE2HWB	
08041930	W6KTVU	2 CA CM87>CN88	T VE7SKA	08171912	NW7O/M	NW>DN48	50.125	AEB5	08020115	KOTOH	>DL44	50.079	H XE2HWB	
08052321	K6DMV	DM14	50.125	K5IX	08191648	K7HLM	DN36	50.150	N9AOL	08021353	KUOO	LOUD >EL95	50.079	K5M1
08052336	KG6TIN/M	DM12	50.125	K5IX	08191700	W7S MT	>CM88	K6QXY	08021645	KOOO	>DL44	B XE2HWB		
08052355	KG6DHQ	>DL44	H XE2HWB	08020230	WA7X	>DL44	B XE2HWB	08021833	NOLL	>DL44	B XE2HWB	K6QXY		
08052358	WGNS	CM95>DL44	S XE2HWB	08290043	W7IM	EL29>DM37	50.125	K5IX	08040200	W08 KS	>CM88	B XE2HWB	K6QXY	
08060009	WG/W3AB	CM97>DL44	S XE2HWB	08290012	W17M		50.125	K5WA	08040244	AA0AO	53	50.125	H AKJ8	
08060010	K6QJ	CM98>DL44	S XE2HWB	08290219	K7BHM	59>EM20	50.125	W5DN	08040321	KOHA	EN10 NE	50.140	K1DG	
08060012	KG6ACG	DM05>DL44	S XE2HWB	08300154	W7GJ	53 DN27>EN44	50.125	K9MU	08060028	W0MTK	>DL44	B XE2HWB	K6QXY	
08060015	W6KGF	DM06>DL44	S XE2HWB	08300238	W7KQU	CN87>DN70 LOUD	50.098	KOGU	08060137	KOKP	EN36>EN82 AUR	50.073	B K8TIX	
08060017	KG6DHQ	DM07>DL44	S XE2HWB	08300245	K7WJL	52 CN74>EM39	50.135	NOPB	08061044	REX>EN36 AUR	50.130	N91GP		
08060018	K6GXO	DM04>DL44	S XE2HWB	08300246	K7MCX	54 CN87>EM39	50.135	NOPB	08060722	WBORMO	53A EN10>EN44	50.060	K9MU	
08060020	W6VFA	CM98>DL44	S XE2HWB						08080220	WBORMO	KOEC, W03 CO, ND	B K6QXY		
08060023	K6MNK	DM04>DL44	S XE2HWB						08080235	KOHA	57 EN10	50.125	NWSE	
08060026	K6E6LY	DM04>DL44	S XE2HWB						08080256	K0ABD	DM57>EM55	50.155	N4LGY	
08060033	K6GNW	>DL44	H XE2HWB						08090114	KOHA	51	50.125	K4RX	
08060040	KB6NN	CN87>DL44	S XE2HWB	08031515	N8PUM	>EN36	50.067	B KOKF	08090439	KK0CQ		50.125	N90DK	
08060044	K6GMV	DM14	50.135	NWSE	08060019	N8PUM	AURORA>EN36	50.067	B KOKP	08091422	KUOO	EM07	50.080	B NWSE
08060047	K6QXY	CM88>DL44	S XE2HWB	08060201	KB8GOY	EN72>EN36	50.125	KOKP	08091432	WBORMO	EN10	50.060	B NWSE	
08060102	KJ6HI	DM03	50.130	NWSE	08060718	N8CJK	59A	50.125	K9MU	08091832	KOHW	EN12	50.150	K6BRO
08060106	KN6NG	CM98>DL44	S XE2HWB	08072219	N8PUM	51A EN65	50.068	B K9MU	08100141	KOVUY	EL48	50.102	WA3KYY	
08060106	W6CA	CM98>DL44	S XE2HWB	08090314	N8PUM	599 EN65>DN70	50.067	B KOGU	08100300	WBORMO	NOLL, W03 CO	>CM88	B K6QXY	
08060146	K6GXO	59 DM04>EM32	50.130	K5UIC	08090335	K8MFO	59+	50.100	K1DG	08101400	NOLL	EM09>FN12	50.077	B N2BGC
08060344	W6	170>DM03>CN88 Es	-0357	H VE7SKA	08090359	WB8ONY	EL88>FN31	50.125	WY1U	08101409	KOKP	EN36	50.073	K7BV
08080251	N6TU	CN97, KN6NG CM98	50.130	NWSE	08091222	N8CJK	EN84 WEAK Es	50.125	N5RP	08101550	KOTS1	DM79>EM89	50.131	WB8TDG
08080307	N6RMJ	DM14>EM55	50.175	N4LGY	08091721	N8WNA		50.125	N2NRD	08102122	NOVYBE	M 59 EM49>FM19	50.125	AK3E
08080326	K6MYC	DM05	50.099	NWSE	08091730	K8BGC	EN74	50.079	B K7EV	08102330	KOKP	>CM88	B K6QXY	
08080328	JN6P	DM04>EM80	50.145	N5WD	08100107	KC8CCD	W/ EAST COAST	50.135	N2MB	08100509	KOEC	DM69>EM10	50.068	B NA4M
08080521	KQ6PK	DM13>EM12	50.148	N5WD	08101408	N8PUM	EN63	50.068	B K7EV	08110144+NOLL	135°	>CN88	50.065	B VETSKA
08110042	K6GXO	DM04>EN80	50.145	N8BQJ	08101436	N8WNA	EN74	50.130	N2NRD	08110144+NOLL	135°	>CN88	50.077	B VETSKA
08110113	N6RA	> EM76	50.099	K4AR	08101530	W8S OH	>CM88	K6QXY	08110200>KUOO	NOLL, WBORMO, KOEC	K5, SD	B K6QXY		
08110142	N6RMJ	DM14>EN80	50.175	N8BQJ	08101537	N8UJP	EN82>DN70	50.145	KOGU	08110224	KOKP	EN36>DM12	50.125	N7CW
08110144	KG6GIQ	DM04>DN70	50.140	KOGU	08102317	K8PLF	559 EN81>DN70	50.074	B KOGU	08110228	KOUD	EN08>EN82	50.163	K8SIX
08110151	K6FV	CM87>CN88	50.069	B K7IEY	08110318	N8PUM	459 EN66>CM87	50.067	B K6FV	08110313	NOLL	459 EM09>CM87	50.078	K6FV
08110151	K6FV	180° -0242	50.068	B VETSKA	08121550	N8PUM	52 EN65>EN36	50.067	B KOKP	08110316	KOEC	DM69>CM87	50.067	K6FV
08110207	N6JF	DM05>EN34	50.098	K0KE	08130212	N8PUM	519 EN65>EM32	50.068	B NOEYE	08110319	WOMTK	459 DM59>CM87	50.065	K6FV
08110326	WR6MTR	CM96>EN36	50.164	KOKP	08130235	N8LOT	EN91>EM17	50.150	NOJK	08110340	KOKWC	459/559 EN34	50.094	K6FV
08110347	WA6MSC	CN81>EN36	50.127	KOKP	08150159	N8PUM	579 EN65>DN70	50.067	B KOGU	08110409	KOKP	569 EN36>CM87	50.098	K6FV
08110414	K6FV	CM87>EN36	50.098	KOKP	08160133	WA8ZBT	EM12	50.160	K4QL	08111530>KUOO	569 EN36>CM87	>CM88	B K6QXY	
08152210	K6FV	CM87>CN88	50.068	B VETSL	08160448	N8FF	FM15>EN36	50.125	KOKP	08111646+KOE	140°	>CN88	50.067	B VETSKA
08162025	K6FV	CM87>DN70	50.069	B VETSL	08162130	N8DVP	59>FN30	50.125	AA2DR	08130048	KOCYI	EM17>FM19	50.125	AK3E
08162045	KB6NN	CM87>EM39	50.140	K5IX	08170058	KB8GQ	LOUD EN74>DN70	50.079	B KOGU	08130049	KOHW	EN12	50.130	K4WS
08162058	NK7C	DM25	50.130	K5IX	08170058	N8WNA	EN74>DN70	50.125	KOGU	08130051	KOCYI	EM17>FN12	50.125	N2BEG
08162200	K6IIP	55 CN80>EM37	50.131	K0AZ	08170231	N8PUM	EN65>DN70	50.067	B KOGU	08130101	KOCYI	EM17>EN81	50.125	K6BRO
08171418	N6JV	CM98	50.150	AB4GG	08170234	N8CJK	EN84>DN0315	50.125	KOGU	08160447	WBORMO	EN10>EM10	50.060	B NA4M
08171456	N6JV	57 CM98	50.140	K4QL	08172104	N8XTZ	EN28>EN36	50.125	KOKP	08161615	KOCYI	59 EM17>FN10	50.128	N3GH
08180340	WA6TFZ	VY WEAK>EM12	50.125	K5USS	08172123	AB8KO	EN56>EN36	50.125	KOKP	08161700>NOLL	KOEC, KUOO, WOMTK, MO, KS	B K6QXY		
08191514	KG6GMM	FM16>EN37	50.150	KQ4MI	08172243	WB8RVK	EN56>EN36	50.125	KOKP	08161750	W/WTSAO	165° >CN88	50.125	B VETSKA
08191827	AC6V		50.125	KBFPH	08190107	WA8RJK	EN91>EN36	50.125	KOKP	08161756	WOMTK	165° >CN88	50.065	B VETSKA
08200124	WA6TFZ	DM15>EM04	50.125	K5IX	08190129	K8UK	EN82>EN36	50.062	B KOKP	08161759	WOKWN	2 CO >CN88	T VETSKA	
08200137	K6GC	K6HI	50.125	K5IX	08190233	KB8GC	55A	50.125	K9MU	08162156	WOKREG	3 CO >CN88	T VETSKA	
08200145	K6KJN	54 DM04>EM12	50.125	K5USS	08190240	W8NDB	EN67>EN36	50.068	B KOKP	08170329	KOETC	59+EM27>EL98	50.140	K5VIP
08200145	K6GXO	DM04	50.125	K5IX	08190251	W8NDB	EN67>EN61	55A	.135	08171234	KOKP	DULUTH 59	50.073	K4RX
08200211	K6FV	>DL44	50.069	B XE2HWB	081920151	W8/N3DB	EN67>EN61	55A	.135	08171303	NOLL/M LARRY	>EM09	50.135	K4QL
08260127	W6KBX	CM98>EL96	50.125	K9VV	081922194	W8/N3DB	EN67>DN70	519	.125	08171424	KOYW	LOUD DM67>EM55	50.143	N4LGY
08222236	W8/N3DB	53A EN67>EN44	50.125	K9MU	08222236	W8/N3DB	53A EN67>EN44	50.125	K9MU	08171430>W8S SD	>CM88	B K6QXY		
08231423	W8/N3DB	53A EN67>EN82	50.125	K9BU	08231423	W8/N3DB	53A EN67>EN82	50.125	K9BU	08180056	KOKP	EM36>EN99 AUR	50.073	B K3JLEB
08260033	N8PUM	51A EN65>EN44	50.068	B K9MU	08260033	N8PUM	51A EN65>EN44	50.068	B K9MU	08181342	KOKP	57A BIG AU	50.073	K9MU
08280253	N8PUM	53A EN65>EN44	50.068	B K9MU	08280253	N8PUM	53A EN65>EN44	50.068	B K9MU	08182306	KOKP	54A 340° EN36	50.072	WY1U
08300225	K8PLF	559 EN81>DN70	50.074	B KOGU	08300225	K8PLF	559 EN81>DN70	50.074	B KOGU	08191700	W8 SD	>CM88	B K6QXY	
08300305	N8CJK	EN84>DN70	50.099	KOGU	08300305	N8CJK	EN84>DN70	50.099	KOGU	08191718	KOYI	EM28>FN20	50.140	K3PFB
08300340	K7ICW	DM26	50.133	NWSE	08300340	K7ICW	>CM88	K6QXY	08191809	KOKP	EN36	50.073	B K4AO	
08060253	K7OFT	95° AUR >CN88	50.125	H VETSKA	08300340	K7ICW			08191915	KOUCO	EM07>FN20	50.080	B K2HC	
08060339	W7KNT	DN26>CN89	50.120	VE7XF	08300340	K7ICW			08200130	WOMTK	>CM88	B K6QXY		
08070313	K7BGR	579 CN82>DN70	50.075	B KOGU	08300340	K7ICW			08250309	KOVUY	EM48>EM79	50.125	WA8JOC	
08070165	K7BGR	579 CN82>DN70	50.075	B KOGU	08300340	K7ICW			08260143	KOCACO	DM79	50.125	K5IX	
08080248	W7XW	DM08	50.125	NWSE	08300340	K7ICW			08260218	KOUD	EM07>FM29	50.080	B WA3J	
08080338	W7XW	DM08	50.125	NWSE	08300340	K7ICW			08260244	KOUD	559 EM07>FN30	50.080	B WA3J	
08080338	W7XW	DM08	50.125	NWSE	08300340	K7ICW			08300204	NOUD	110° >CN88	50.079	B VETSKA	
08080338	W7XW	DM08	50.125	NWSE	08300340	K7ICW			08300208	NOLL	130° EM09>CN88	50.077	B VETSKA	
08080350	W7XW	DM37>EM10	50.155	NA4M	08300340	K7ICW			08300212	W/WIPL	WKG VE6	50.125	B VETSKA	
08080350	W7XW	DM37>EM10	50.155	N5WD	08300340	K7ICW			08300225	KOKP	110° >CN88	50.073	B VETSKA	
08080353	W7XW	DM37>EM12	50.155	K5IX	08300340	K7ICW			08300226	KOGUV	100° CHIRPY	50.007	B VETSKA	
08080353	W7XW	DM37>EM12	50.155	K5IX	08300340	K7ICW			08300227	KOKP	599 EN36>EM17	50.073	B NOJK	
08080353	W7XW	DM37>EM12	50.155	K5IX	08300340	K7ICW			08300232	KOVUY	59 EM48>CN84			

08201026 VK6JJJ  
 08210910 VK6RSX  
 08240830 VK6RSX  
 08240845 VK6RSX  
 08260946 VK6RSX  
 08270939 VK6RSX  
 08291016 VK6RSX  
 08300827 VK6RSX  
 08310136 VK6RSX  
 08310901 VK6RSX  
 08310907 VK6RSX  
 08311207 VK6RSX

>QM05 50.110 H JA1VOK  
 >QM05 50.304 B JA1VOK  
 >QM05 50.304 B JA1VOK  
 50.304 B JG3LEB  
 50.304 B JG3LEB  
 50.304 B JG3LEB  
 50.304 B JG3LEB  
 50.304 B JE2XBY  
 50.304 B JG3LEB  
 50.304 B JR2HCB  
 50.304 B JG3LEB  
 50.304 B JG3LEB  
 50.304 B JG3LEB  
 50.304 B JG3LEB

#### Australia-Northern Terr. VK8

08090611 VK8RAS  
 08112116 VK8MS CQ SSB  
 08130810 VK8RAS >QM05 50.047 B JA1VOK  
 08150725 VK8RAS >QM05 50.047 B JA1VOK  
 08171241 VK8MS CQ 599 50.110 JE2XBY  
 08171243 VK8MS >QM05 50.110 H JA1VOK  
 08200343 VK8RAS 50.047 B JG3LEB  
 08210720 VK8RAS 50.047 B JG3LEB  
 08210725 VK8RAS >QM05 50.047 B JA1VOK  
 08210941 VK8RAS 599 50.047 B HL1LTC  
 08261242 VK8MS CQ CW 50.110 B JG3LEB  
 08311100 VK8MS CQ SSB 50.110 B JG3LEB

#### GUAM

07290727 KG6DX CW >QM05 50.110 H JA1VOK  
 08111103 KG6DX CW 50.110 JG3LEB  
 08160619 KG6DX 59 50.110 JE2XBY  
 08160621 KG6DX SSB 50.110 JG3LEB

#### HAWAIIAN IS.

07300325 KH6HME >DL44 B XE2HWB

#### INDONESIA

08311219 YB9AY SSB 50.110 B JG3LEB

#### NAURU

08130658 C21SIX 50.038 B JH7XRZ  
 08130810 C21SIX >QM07 50.038 B JA7WSZ  
 08131237 C21SIX >QN13 50.038 B JA8NAE  
 08171005 C21SIX >QN13 50.038 B JA8NAE

#### NEW CALEDONIA

08080845 FK8SIX >QN13 50.080 B JA8NAE  
 08130648 FK8SIX 50.080 B JH7XRZ  
 08130814 FK8SIX 50.079 B JG3LEB  
 08180809 FK8SIX 50.079 B JG3LEB  
 08180830 FK8SIX >QM05 50.080 B JA1VOK  
 08200903 FK8SIX 50.079 B JG3LEB  
 08240826 FK8SIX 50.079 B JG3LEB

#### NEW ZEALAND

08040200 ZL TV VID S1>CM88 45.24/.26 V K6QXY  
 08060300 ZL TV VID >CM88 45.24/.26 V K6QXY  
 08290055-ZL TV VIDEO S1-5 45.260 V K6QXY

#### OGASAWARA IS

08110258 JD1YAB CW BIG SIG 50.145 HL1LTC  
 08110302 JD1YAB CW 50.145 JG3LEB  
 08111125 JD1YAB QL17>QM05 50.145 H JA1VOK  
 08150810 JD1YAB SSB 50.289 JE2LPC

08150815 JD1YAB >QM05 50.289 H JA1VOK  
 08150817 JD1YAB >PM96 50.240 JR2HCB  
 08160154 JD1BK2 50.168 JR2HCB  
 08160157 JD1YAB >QM05 50.168 H JA1VOK  
 08160201 JD1YAB CHICHIZIMA 50.168 JH1WHS  
 08160245 JD1BK2 >PM96 50.170 JE2XBY  
 08162345 JD1YAB SSB >QM05 50.170 H JA1VOK  
 08162350 JD1YAB 50.170 H JA1VOK  
 08170449 8NIHAM/1 AJA-100116 50.170 JN1XAB  
 08230130 JD1YAB CQ 599 50.150 JE2XBY

#### PHILLIPINES

08060310 DU1EV >QM05 50.008 B JA1VOK  
 08060317 DU1EV 50.008 B JG3LEB  
 08120830 DU1EV 50.008 B JG3LEB  
 08120854 DX1F CW 50.110 JG3LEB  
 08140100 DX1F CW 50.115 JI3ACL  
 08140105 DX1F 599 >QM05 50.115 C JA1VOK  
 08141030 DU1EV >QM05 50.008 B JA1VOK  
 08141034 DU1EV STRONG! 50.008 B JG3LEB  
 08141043 DU1EV 599>PM37 50.007 B HL1LTC  
 08160456 DU1EV >QM05 50.008 B JG3LEB  
 08210944 DU1EV 50.008 B JA1VOK  
 08211009 DU1/N6HPX CQ SSB 50.125 JG3LEB

#### SOLOMON IS

08011038 H44V 599 >QM05 50.110 C JA1VOK  
 08111116 H40V CW 50.110 JG3LEB  
 08111119 H40V CQ FB SIG 50.110 JE6DOI  
 08111136 H40V >PM64 50.110 C JH4ADV

#### Reports of South America

#### ARGENTINA

08161904 LU9EE OP. CARLOS 50.110 PP5LD  
 08190020 LU9EHF 448 50.015 B PY8AZT  
 08190031 LU8DIO 53/58 GF05>GIS8 .110 PY8AZT  
 08191729 LW3EX 50.110 10WTD  
 08191747 LU9DFN CQ SSB GF05 50.110 P5JKK  
 08191819 LU1DZK GF05>IM86 50.110 EA7KY  
 08192025 LU7YA 54>GG51 50.110 PP5LD

#### BONAIRE NETH. ANTILLES

08091429 PJ4/PA2VST 579 50.110 K7BV/1  
 08091610 PJ4/PA2VST 559 50.103 K1GUN  
 08091727 PJ4/PA2VST CW 50.103 W3UR

#### BRAZIL

08141851 PY1RO 55 50.110 SP4MPB  
 08141853 PY1RO 559>JM49 50.110 H ISOQX  
 08141922 PY1RO 2X559 GG87>KO25 .110 LY2BAW  
 08191835 PY1RO 50.130 CT1DIN

#### COLOMBIA

08071804 HK4BKB 54 OP PAUL 50.110 WP4NIX

#### CURACAO NETH. ANTILLES

08091940 PJ2BVU 85W 3 ELE HB 50.120 N3DB  
 08091950 PJ2BVU 50.120 K2PLF  
 08092250 PJ2BVU 50.115 T14DJ

#### QSL Information

**3C0:** via DJ9ZB

**3G2D:** via XQ1IDM

**3V8CB:** via DL1BDF

**4S7JAG:** via JA6EV

**6L0NJ:** via DS4AEN

**9H4GRS/P:** LH EVENT via BURO

**AB7UQ:** Thomas C Weber, United States Wildlife Service, 100 Fish Hatchery Road, Ennis, MT 50729

**BN0F:** (Taiwan) via JL1ANP

**C21SIX:** via VK4AAR Direct Only

**C6AMK:** via N8IK

**DX1F:** via JA1HGY

**FS5UQ:** via K5KV

**G3HTA/p:** via G3RUV Adrian T. James, 37 Stratford Ave., Whipton, Exeter EX4 8ES, ENGLAND

**H40V, H44V:** via JA1PBV

**IU1L:** via bureau or PO Box 1117, 16121, Genova, ITALY

**KG4CM:** via N5FTR

**KG4DP:** via WA4ET

**NP2SH:** via N3ZNI w/SASE

**OH9O:** via OH8MSM

**OJ0LA:** via LA9VDA

**TZ6RD:** via EA4URE

**VP5JM:** via W3HNK

**VP5/K7BV:** via KU9C w/SASE

**XF1K:** via N6AWD, Fred K. Stenger, 6000 Hesketh Dr., Bakersfield, CA 93309

**YI/OM2DX, YI2X:** via OM3JW

**Z3100IL:** via Z37M

**Z38AV:** via YU7AV

WA2 - 18

08L - 1R

SIBERIA - ASIATIC RUSSIA

POKOSNOE NR BRATSK

ITU - 32

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VIA :							

Vladimir P. Sablin

Please your QSL card via bureau:  
P.O. Box 88, Moscow, Russia.

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